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 PTO/SB/17 (1/98)
Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL Application Number **New Reissue Application** Filing Date August 25, 2000 Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity

| payments must be supported by a small entity statement, Jun KOYAMA First Named Inventor otherwise large entity fees must be paid. See Forms **Examiner Name** PTO/SB/09-12. Group Art Unit TOTAL AMOUNT OF PAYMENT (\$) 2,016.00 Attorney Docket Number 0756-2204 U FEE CALCULATION (continued) ŏ METHOD OF PAYMENT (check one) 3. ADDITIONAL FEES Large Entity Small Entity Fee Description Fee Paid Fee Code (\$) Code (\$) 1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No. 19-2380 105 130 205 Surcharge-late filing fee or oath Deposit Account Name: NIXON PEABODY LLP 25 Surcharge-late provisional filing 127 227 fee or cover sheet [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 139 130 139 130 Non-English specification 2.520 2.520 For filing a request for reexamination 147 147 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice [] of Allowance 112 920° 112 920\* Requesting publication of SIR prior to Examiner action 113 1,840\* 113 1,840\* Requesting publication of SIR 2. [X] Payment Enclosed: [X] Check [ ] Money Order [ ] Other after Examiner action 115 110 215 55 Ext for reply within first month 116 380 216 190 Ext for reply within second mth Ext for reply within third mth 117 870 217 435 118 1,360 218 680 Ext for reply within fourth mth **FEE CALCULATION** 925 128 1.850 228 Ext for reply within fifth month 1. BASIC FILING FEE 300 150 119 219 Notice of Appeal Large Entity Small Entity 120 300 150 Filing brief in support of appeal Fee Description Fee Paid Fee Fee Fee 121 260 221 130 Request for Oral Hearing Code (\$) Code (\$) 138 1.510 138 1,510 Petition to institute public use 101 690 201 345 Utility filing fee proceeding 106 310 206 155 Design filing fee Petition to revive-unavoidable 140 110 240 107 207 Plant filing fee 480 240 1,210 1,210 141 241 605 Petition to revive-unintentional [690.00] Reissue filing fee 142 242 605 Utility issue fee (or reissue) Provisional filing fee 150 214 [ ] 143 Design issue fee 144 122 580 244 290 Plant issue fee SUBTOTAL (1) [690.00] 130 50 Petitions to the Commissioner 122 130 Petitions related to provisional applications 126 240 126 240 Submission of IDS EXTRA CLAIM FEES
 Total Claims
 Independent Claims Extra Claims, Fee from Below Fee Pairt 581 Recording each patent 46 - 20\*\*= 11 - 3\*\*= 581 40 40 26 X 18 = 11 X 78 = 468.00 858.00 -0assignment per property (times Multiple Dependent Claims
r number previously paid, if greater, For Reissues, see belo
arge Entity Small Entity number of properties) 380 146 760 246 Filing a submission after final Large Entity Fee Fee Code (\$) 103 18 102 78 rejection (37 CFR 1.129(a)) Fee Code 203 202 204 209 210 Fee Description 760 249 380 For each additional invention to be examined (37 CFR 1.129(b)) Claims in excess of 20 Independent claims in excess of 3 Other Multiple dependent claim Other \*\*Reissue independent claims over original patent \*\*Reissue claims in excess of 20 and over original patent \*Reduced by Basic Filing Fee Paid SUBTOTAL (2) SUBTOTAL (3) SUBMITTED BY Complete (if applicable) Typed or Printed Jeffrey L. Costellia Reg. Number 35,483 Name Date Signature Deposit Account

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REISSUE PATENT APPLICATION TRANSMITTAL							
	Attorney Docket No.		0756-2204				
	First Named	Inventor	Jun KOYAMA				
ADDRESS TO:	Original Patent Number Original Patent Issue Date (Month/Day/Year) Express Mail Label No. Total Pages		5,798,746				
Assistant Commissioner for Patents Box Patent Application Washington, DC 20231			August 25, 1998				
**************************************							
			22				
APPLICATION FOR REISSUE OF: (check applicable box)	DF: [X] Utility Patent [ ] Design Patent [ ] Plant Patent						
APPLICATION ELEMENTS		ACCOM	PANYING APPLICA	TION PARTS			
[X] Fee Transmittal Form (PTO/SB/56)     (Submit an original, and a duplicate for fee processing)	inal, and a duplicate for fee processing)		7. [ ] Transfer drawings from Patent File  8. [ ] Foreign Priority Claim (35 USC 119)				
[X] Specification and Claims (amended, if appropriate)     [X] Drawing(s) (processed amendments, if appropriate)		(if applicable)  9. [X] Information Disclosure [ ] Copies of IDS		[ ] Copies of IDS			
4. [] Reissue Oath/Declaration (original or copy) (37 CFR 1.175) (PTO/SB/51 or 52)			Statement (IDS)/PTO-1449 Citations  10. [ ] English Translation of Reissue Oath/Declaration				
5. Original U.S. Patent			filed in prior application,				
[ ] Offer to Surrender Original Patent (37 CFR 1.178) (PTO/SB/53 or PTO/SB/54) or [ ] Ribboned Original Patent Grant [ ] Affidavit/Declaration of Loss (PTO/SB/55)		Statement(s) Status still proper and desired					
		12. [ ] Preliminary Amendment  13. [ X] Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)					
Original U.S. Patent currently assigned?     [ ] Yes			14. [ ] Other:				
(if Yes, check applicable box(es)) [ ] Written Consent of all Assignees (PTO/SB/53 or 54) [ ] 37 CFR 3.73(b) Statement [ ] Power of Attorney							
15. CO	RRESPONDE	NCE ADDRESS					
[ ] Customer Number or Bar Code Label or [ X ] Correspondence address below							
(Insert Customer No. or Attach bar code label here)							
Name: Jeffrey L. Costellia Firm: NIXON PEABODY LLP Address: 8180 Greensboro Drive, Suite 800 City: McLean State: Virginia Zip Code: 22102 Country: U.S.A. Telephone (703) 790-9110 FAX (703) 883-0370							
16. SIGNATURE & DATE							
Name (Print/Type) Jeffrey L. Costellia	100	<del>,</del>	Registration No.	35,483			
Signature			Date 8 25/10	<u>L</u>			

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